

MODULE FOR ELECTRICAL APPARATUS,
PARTICULARLY, A FIELD BUS MODULE

Abstract

A field bus module assembly includes a generally rectangular base module
5 adapted for mounting on a fixed support, an input/output module, and a connecting
module for connecting the input/output module with the base module, the base
module including a lateral projecting portion adapted for insertion in sealed relation
within a corresponding recess contained in the base module of an adjacent assembly.
The base module includes a housing formed of a synthetic plastic insulating material,
10 a plurality of bus bar conductors mounted on the housing, a protective cover member
covering the bus bar conductors, and a mass of encapsulating material hermetically
sealing the space around the cover.